

DOCKET NO.: BELL-0038/99164

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
**Zellner et al.**

Application No.: **09/752,600**

Filing Date: **December 29, 2000**

For: **END-TO-END NETWORK TESTING**

Confirmation No.: **1291**

Group Art Unit: **2643**

Examiner: **Barry W. Taylor**

DATE OF DEPOSIT: December 7, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID,  
ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE COMMISSIONER FOR PATENTS,  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Vincent J. Roccia  
REGISTRATION NO.: 43,887

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

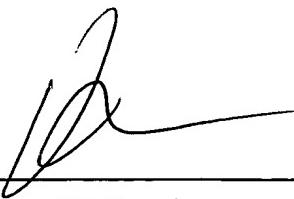
**TRANSMITTAL LETTER ACCOMPANYING AMENDMENT AFTER  
ALLOWANCE PURSUANT TO 37 CFR § 1.312**

Please make the amendments shown in the attached papers in this application in the:

- abstract.
- specification.
- drawings.
- claims.
- This Amendment is needed for proper disclosure or protection of the invention and requires no substantial amount of additional work on the part of the PTO.
- This Amendment affects the disclosure or scope of a claim. The attached Amendment sets forth the reasons why the Amendment is needed, why the proposed amended or new claims require no additional search or examination, why the claims are patentable, and why they were not earlier presented.

- The issue fee:  
 has not been paid.  
 is paid separately herewith.

Date: December 7, 2004



---

Vincent J. Roccia  
Registration No. 43,887

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

© 2004 WW

DOCKET NO.: BELL-0038/99164

Application No.: 09/752,600

Notice of Allowance Dated: October 1, 2004

PATENT



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Zellner et al.**

Application No.: **09/752,600**

Filing Date: **December 29, 2000**

For: **END-TO-END NETWORK TESTING**

Confirmation No.: **1291**

Group Art Unit: **2643**

Examiner: **Barry W. Taylor**

DATE OF DEPOSIT: December 7, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID,  
ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE COMMISSIONER FOR PATENTS,  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

  
TYPED NAME: **Vincent J. Roccia**  
REGISTRATION NO.: 43,887

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

### COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

In response to the Notice of Allowance dated **October 1, 2004**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page \_\_\_\_\_ of this paper.
- Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet.
- Remarks** begin on page 2 of this paper.

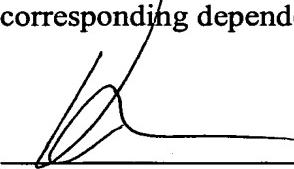
**REMARKS**

Applicant would like to thank Examiner Barry Taylor for indicating the allowability of claims 1 and 4-25 in the Notice of Allowability dated October 1, 2004. In the Examiner's stated reasons for allowance, it is noted that the "[p]rior art is not limited to using four clocks." (*Notice of Allowance dated October 1, 2004* at p. 2) (emphasis in original).

In particular, the Notice of Allowance suggests that "[t]he first clock is used to time stamp a transmitted signal and the second clock is used to time stamp the received signal at a remote location from the first clock. NOTE: Both clocks are required to use a second clock (i.e. oscillator) that is to be used for a local reference time allowing the first and second clocks to operate at substantially similar reference (i.e. both have same local reference time)." (*Notice of Allowance dated October 1, 2004* at p. 2)

While applicants do not necessarily disagree with the contention that the prior art is not limited to "four clocks," applicants would like to clarify that the allowed independent claims do not claim four clocks. In particular, as indicated in allowed independent claims 1 and 13, the inventive system includes a first clock and a second clock. The "oscillator" that is referred to in the Notice of Allowance is found in corresponding dependent claims (e.g., dependent claim 5).

Date: December 7, 2004



---

Vincent J. Roccia  
Registration No. 43,887

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439